Amendments to the Claims

The following listing replaces all previous listings of the claims.

Listing of the Claims:

- 1. (Original) A fireplace for simulating a natural fire, comprising:
- a front panel; and
- a lenticular screen viewable through the front panel, wherein the lenticular screen comprises a lenticular lens layer and an image layer disposed on the lenticular lens layer to simulate a fire.
- 2. (Original) The fireplace of claim 1, further comprising a device coupled to the lenticular screen that alters the position of the lenticular screen to change a viewed image of the fire.
- 3. (Original) The fireplace of claim 2, wherein the device comprises an electric drive motor operatively connected to a reciprocating mechanism to move the lenticular screen.
- (Currently Amended) An apparatus for simulating a fireplace fire, the apparatus comprising:

a lenticular screen comprising a lenticular lens layer and an image layer <u>disposed on the</u>

| Lens layer, wherein the image layer comprises one or more images of a fire and is disposed on a

| back surface of lenticular screen; and

a device coupled to the lenticular screen that moves the lenticular screen to alter a viewed image of the fire.

- 5. (Original) The apparatus of claim 4, wherein the viewed image of the fire comprises logs, flames, and walls of a firebox.
 - 6. (Original) A fireplace for simulating a natural fire, comprising: an enclosure defining a chamber; and

a lenticular screen disposed within the chamber, wherein the lenticular screen comprises a lenticular lens layer and an image layer disposed on the lenticular lens layer to simulate a fire.

- 7. (Original) The fireplace of claim 6, further comprising a device coupled to the lenticular screen that alters the position of the lenticular screen to change a viewed image of the fire.
 - 8. (Original) A fireplace, comprising:

an enclosure having a front wall, wherein the front wall comprises an electrically conductive panel coupled to a phase change material; and

electrical terminals operatively connected to the electrically conductive panel for applying a voltage across the electrically conductive panel to heat the front wall and convert the phase change material from an opaque solid to a less opaque liquid to allow viewing through the front wall.

- 9. (Original) The fireplace of claim 8, further comprising a second panel coupled to the electrically conductive panel, wherein the phase change material is disposed between the electrically conductive panel and the second panel.
- 10. (Original) The fireplace of claim 8, wherein the front wall generates radiant heat to heat a room.
 - 11-17. (Canceled)
- 18. (Currently Amended) A method for simulating a fire within an enclosure comprising the steps of:

disposing a lenticular screen within the enclosure, wherein the lenticular screen comprises a lenticular lens layer and a fire image layer <u>disposed on the lenticular lens layer</u>; and moving the lenticular screen to change a viewable image of the fire generated by the fire image layer.

- 19. (Canceled)
- 20. (Original) A method for selectively revealing items disposed within a fireplace enclosure comprising the steps of:

providing a front wall of the fireplace enclosure, wherein the front wall comprises an electrically conductive panel coupled to a phase change material; and

providing a voltage source coupled to the electrically conductive layer to heat the front wall and convert the phase change material from an opaque solid to a less opaque liquid to allow selective viewing through the front wall.

- 21. (New) A fireplace for simulating a natural fire, comprising:
- a front panel defining a front surface of the fireplace; and
- a lenticular screen spaced apart from and viewable through the front panel, wherein the lenticular screen comprises a lenticular lens layer and an image layer disposed on the lenticular lens layer to simulate a fire.